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OFFICE
WASHINGTON, DC 20231Transmitted herewith for filing is the patent
application of:I HEREBY CERTIFY THIS PAPER OR FEE IS BEING
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"EXPRESS MAIL POST OFFICE TO ADDRESSEE"
SERVICE UNDER 37 CFR 1.10 ON THE DATE
INDICATED BELOW AND IS ADDRESSED TO: BOX
PATENT APPLICATIONS, ASSISTANT
COMMISSIONER FOR PATENTS, WASHINGTON, D.C.
20231.EXPRESS MAIL NO.: EL 768137814 USDATE OF DEPOSIT: December 13, 2001NAME: Dawn KimlerSIGNATURE: Dawn KimlerInventors: **Thomas Patrick SMYTH**
Michelle Kay NELSON
Sarah K. MOBLEY
Charles Michael NEWTONFor: **ELECTRONIC MODULE INCLUDING A LOW TEMPERATURE CO-FIRED CERAMIC (LTCC)
SUBSTRATE WITH A CAPACITIVE STRUCTURE EMBEDDED THEREIN AND RELATED
METHODS****Please note the following:**

☒ Patent Application: 27 pages, 42 claims.
☒ 5 sheets of drawings.
☒ The suggested drawing figure to be published is FIG. 1.
☒ A declaration and power of attorney.
☒ An assignment of the invention to Harris Corporation.
☒ Citation Under 37 CFR 1.97 and PTO-1449.
Assignee info:
Name: Harris Corporation
Address: 1025 West NASA Blvd.
Melbourne, Florida 32919
Corporation of the State of Delaware

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		SMALL ENTITY			LARGE ENTITY	
FOR:	# FILED		# EXTRA		RATE	FEE		RATE	FEE
BASIC FEE						\$ 370	OR		\$ 740
TOTAL CLAIMS	42	-20	22		X 9	\$	OR	X 18	\$ 369
INDEP CLAIMS	3	-3	0		X 42	\$	OR	X 84	\$ 0
If the difference in Col. 1 is less than "0", enter "0" in Col. 2.					TOTAL	\$ ***		TOTAL	\$ 1136

- ☒ The Commissioner is authorized to charge the filing fee of \$1,136 and the assignment recordal fee of \$40.00 to Harris Corporation Deposit Account No. 08-0870.
- ☒ The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Harris Corporation Deposit Account No. 08-0870.
- ☒ **PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN**
- ☒ Please associate this application with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE

John F. Woodson IIJOHN F. WOODSON, II
Reg. No. 45,236December 13, 2001
Date

jc858 U.S. PTO

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